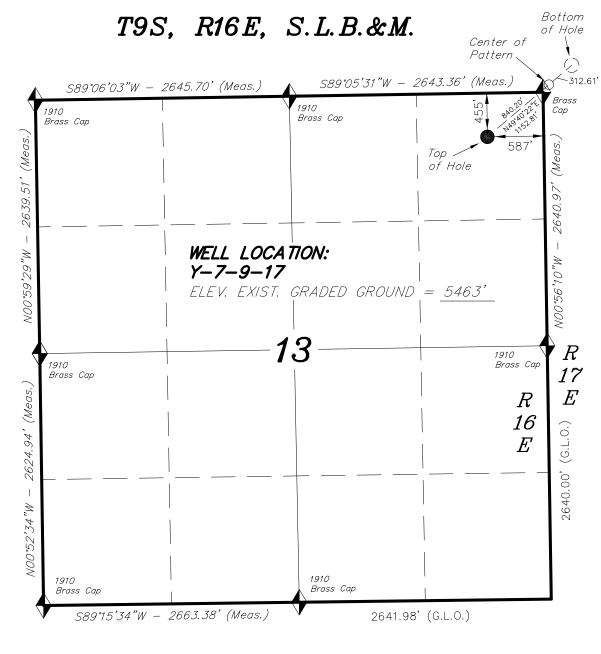
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

DIVISION OF OIL, GAS AND MINING															
APPLICATION FOR PERMIT TO DRILL							1. WELL NAME and NUMBER GMBU Y-7-9-17								
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL							3. FIELD OR WILDCAT MONUMENT BUTTE								
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO								5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)							
6. NAME OF OPERATOR  NEWFIELD PRODUCTION COMPANY								7. OPERATOR PHONE 435 646-4825							
8. ADDRES	S OF OPERATO	DR .	Rt 3 Box 3630	) Myton	n UT 84052					9. OPERATOR E-MAIL mcrozier@newfield.com					
	AL LEASE NUM		THE O BOX GOOD		11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP						
		UTU-75039		f	FEDERAL INDIAN STATE FEE				FEDERAL INDIAN STATE FEE						
13. NAME	OF SURFACE (	OWNER (if box 12 =	'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')								16. SURFACE OWNER E-MAIL (if box 12 = 'fee')							
	ALLOTTEE OF	R TRIBE NAME			B. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS				19. SLANT						
(IT DOX 12	= 'INDIAN')				YES (Submit Commingling Application) NO				VERTICAL DIRECTIONAL HORIZONTAL						
20. LOCA	TION OF WELL			FOOTA	AGES QTF		r-qtr	SECTION	ON	TOWNSHIP	RA	ANGE	МЕ	RIDIAN	
LOCATIO	N AT SURFACE		4:	455 FNL 587 FEL		NENE		13		9.0 S	16.0 E		S		
Top of Uppermost Producing Zone 64 FN			4 FNL 1	L 127 FEL		NENE	13		9.0 S	16.0 E		S			
At Total Depth 276 FSL			76 FSL :	304 FWL SV		SWSW	wsw 7		9.0 S		7.0 E S		S		
21. COUN	TY	DUCHESNE		22.	22. DISTANCE TO NEAREST LEASE LINE (Feet)					23. NUMBER OF ACRES IN DRILLING UNIT					
				25. (Ap	DISTANCE TO NEAREST WELL IN SAME POOL pplied For Drilling or Completed) 560				<b>26. PROPOSED DEPTH</b> MD: 5914 TVD: 5780						
27. ELEVA	TION - GROUN	<b>D LEVEL</b> 5463		28.	B. BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478					
		0400			Hole, Casing, and Cement Information				<u> </u>						
String	Hole Size	Casing Size	Length	Weigh	ht Grade & Th	read	Max Mud Wt.		Cement		Sacks	Yield	Weight		
SURF	12.25	8.625	0 - 300	24.0			8.3			Class G		138	1.17	15.8	
PROD	7.875	5.5	0 - 5914	15.5	5 J-55 LT8	&C	8.3	3	Premium Lite High		ngth	270 363	3.26	11.0	
									50/50 Poz 363 1.24 14.				14.3		
					A	TTACH	IMENTS								
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					COMPLETE DRILLING PLAN										
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					)	TOPOGRAPHICAL MAP									
NAME Mandie Crozier				TITLE Regulatory Tech F			РНО	HONE 435 646-4825							
SIGNATURE					DATE 08/28/2012			ЕМА	EMAIL mcrozier@newfield.com						
API NUMBER ASSIGNED 43013516700000					APPROVAL			B	Ligible.						
					Permit Manager										

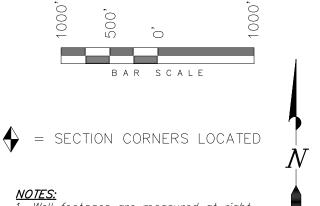


BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

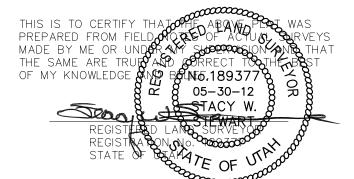
NAD 83 (SURFACE LOCATION)
LATITUDE = $40^{\circ}02'12.63"$
LONGITUDE = 110°03'37.58"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°02'12.76"
LONGITUDE - 110°03'35 04"

## NEWFIELD EXPLORATION COMPANY

WELL LOCATION, Y-7-9-17, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 13, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



- Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

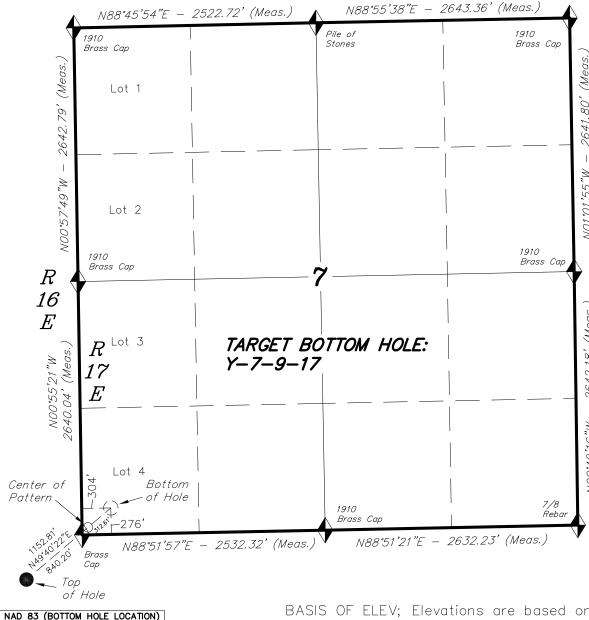


## TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 08-09-11	SURVEYED BY: K.S.	VERSION:
DATE DRAWN: 05-30-12	DRAWN BY: F.T.M.	\/0
REVISED:	SCALE: 1" = 1000'	V Z

## T9S, R17E, S.L.B.&M.



LATITUDE = 40°02'19.86" LONGITUDE = 110°03'26.14"

NAD 27 (BOTTOM HOLE LOCATION)

LATITUDE = 40°02'19.99"

LONGITUDE = 110°03'23.60"

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

## NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, Y-7-9-17, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 (LOT 4) OF SECTION 7, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Center of Pattern footages are 78' FSL & 62' FWL.



= SECTION CORNERS LOCATED



## TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

	\ /	
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